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| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|--|---|---------------------|---------|------------------|
| L2 | 3267 | (capacitor hold\$4) and (sub-pixel subpixel sub-cell subcell) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/03/03 11:23 |
| L3 | 2161 | 2 and (TFT or switch\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/03/03 11:23 |
| L4 | 1748 | 3 and (red green blue color) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/03/03 11:24 |
| L5 | 598 | "345"/\$.ccls. and 4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/03/03 11:25 |
| L6 | 6 | ("5579455" "5579456" "5581671" "6046746" "6088035" "6104407"). PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/03 12:03 |
| S1 | 256 | 345/613,694-696.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/03/03 11:24 |
| S2 | 147 | S1 and red and green and blue | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/03/03 11:23 |
| S3 | 9776 | 345/74,87,84,90-102,690.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/14 12:52 |
| S4 | 345 | S3 and (sub-pixel subpixel sub-cell subcell) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/03/03 11:22 |
| S5 | 305 | S4 and color | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/14 14:42 |

| S6 | 2 | ("5404458").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/14 14:46 |
|----|---|-----------------|---|----|-----|------------------|
| S7 | 2 | ("5594810").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/14 15:00 |

| No. | Publication No. | Title |
|-----|----------------------|--|
| 1. | 2004 - 153329 | DISPLAY |
| 2. | 2004 - 078157 | LIQUID CRYSTAL DISPLAY DEVICE |
| 3. | 2004 - 004839 | METHOD AND SYSTEM FOR DISPLAYING STATIC IMAGE BY USING SPACE DISPLACEMENT SAMPLING TOGETHER WITH SEMANTIC DATA |
| 4. | 2003 - 332633 | DISPLAY DEVICE AND METHOD OF MANUFACTURING DISPLAY DEVICE |
| 5. | <u>2003 - 161912</u> | THREE-DIMENSIONAL IMAGE DISPLAY DEVICE AND COLOR REPRODUCING METHOD FOR THREE-DIMENSIONAL IMAGE DISPLAY |
| 6. | 2003 - 084314 | DISPLAY DEVICE AND ELECTRONIC EQUIPMENT USING THE SAME |
| 7. | 2002 - 333870 | LIQUID CRYSTAL DISPLAY DEVICE, EL DISPLAY DEVICE AND DRIVE METHOD THEREFOR AND DISPLAY PATTERN EVALUATION METHOD OF SUBPIXEL |
| 8. | 2002 - 328655 | ACTIVE MATRIX TYPE DISPLAY |
| 9. | 2002 - 328386 | ACTIVE MATRIX TYPE DISPLAY DEVICE |
| 10. | 2002 - 328356 | ACTIVE MATRIX TYPE DISPLAY DEVICE |
| 11. | 2000 - 235371 | LIQUID CRYSTAL DISPLAY DEVICE WITH BUILT-IN PERIPHERAL DRIVE CIRCUIT |
| 12. | 2000 - 147462 | ACTIVE MATRIX TYPE LIQUID CRYSTAL DISPLAY ELEMENT |
| 13. | 09 - 269509(1997) | LIQUID CRYSTAL DISPLAY ELEMENT AND ITS PRODUCTION |
| 14. | 09 - 054341(1997) | ACTIVE MATRIX TYPE LIQUID CRYSTAL DISPLAY ELEMENT |
| 15. | 08 - 201777(1996) | LIQUID CRYSTAL DISPLAY DEVICE |
| 16. | 08 - 160455(1996) | LIQUID CRYSTAL DISPLAY DEVICE |
| 17. | 08 - 146383(1996) | ACTIVE MATRIX TYPE LIQUID CRYSTAL DISPLAY ELEMENT |
| 18. | 08 - 068995(1996) | DISPLAY DEVICE |
| 19. | 07 - 152013(1995) | LIQUID CRYSTAL DISPLAY ELEMENT |
| 20. | 05 - 066412(1993) | HALFTONE GRAY SALE LIQUID CRYSTAL DISPLAY |
| 21. | 04 - 342083(1992) | DEVICE FOR GENERATING SIMULATED SIGHT SIGNAL |
| 22. | 02 - 000012(1990) | PIXEL IN LIQUID CRYSTAL DISPLAY DEVICE AND METHOD FOR ATTAINING GRAY SCALE OF PIXEL IN LIQUID CRYSTAL DISPLAY DEVICE |

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| 7. | 08 - 160455(1996) | LIQUID CRYSTAL DISPLAY DEVICE |
| 8. | 08 - 146383(1996) | ACTIVE MATRIX TYPE LIQUID CRYSTAL DISPLAY ELEMENT |

10. <u>05 - 066412(1993)</u> HALFTONE GRAY SALE LIQUID CRYSTAL DISPLAY

9. 07 - 152013(1995) LIQUID CRYSTAL DISPLAY ELEMENT

11. <u>02 - 000012(1990)</u> PIXEL IN LIQUID CRYSTAL DISPLAY DEVICE AND METHOD FOR ATTAINING GRAY SCALE OF PIXEL IN LIQUID CRYSTAL DISPLAY DEVICE

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